

# Data Sheet

## Fujitsu Display E20T-6 LED Display

All-round display 50.8 cm (20-inch)  
Best energy saving solutions for office applications

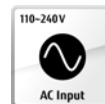
The E20T-6 LED combines comfortable ergonomics with best-in-class energy saving technology like ECO operation mode.

Environment-friendly LED technology with unique, high efficient energy saving solutions like ECO operation mode and ECO standby

Convenient and fatigue-proof longtime-usage with excellent visual ergonomics for the office

Proven connectivity with DVI and Analog

Representative design with space saving front frame and smart details like discretely integrated speakers



# Technical details

## Special features

LED backlight panel, Eco button for Eco mode and 3-coloured Eco status LED

## Ergonomic stand

Stand removable

Tilt angle -5° / +15°

## Picture performance

Panel and backlit TN/LED

Screen Surface Treatment Anti-glare, 3H hard coating

Contrast - typical 1000:1

Contrast - advanced 2,000,000:1

Response time typical 5 ms

Viewing angle (h/v) - typical 170°/170° CR5:1

Color performance 16.7 million colors (Hi-FRC)

Brightness - typical 250 cd/m2

## Size and resolution

Aspect ratio 16:9

Diagonal Size 50.8 cm (20-inch)

Resolution (native) 1600 x 900 pixel (recommended)

Resolution (interpolated) 1440 x 900 pixel, 1280 x 1024, 1024 x 768 pixel, 800 x 600 pixel, 640 x 480 pixel

Picture size 443 x 249 mm

Pixel Pitch 0.277 mm

## Frequencies

Horizontal 30 - 82 kHz

Vertical 56 - 76 Hz

Frequencies - bandwidth 165 Mhz

## Connectivity

DVI 1 x DVI (HDCP)

VGA/D-SUB 1 x D-SUB

Audio signal input 3.5 mm stereo phone jack

Audio sound output 2 x 1.5 W

## Ease-of-use menu

Languages Arabic, Czech, Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Russian, Spanish, Swedish, Turkish, Japanese

Brightness / Contrast Brightness, Contrast, Black level, Auto level

Color sRGB, 6500K, 7500K, 9300K, Native, Custom Color (R,G,B)

Image adjust Clock, Phase, H-Position, V-Position, Expansion

Audio Mute, Volume

Information Model name, S/N, Resolution/mode, Signal input, ACR Status, Eco Status

Setup Input select, Language, DDC-CI, OSD-Timeout, Factory recall, ACR

## Power consumption (typical)

Soft switch off 0.3 W

Power save mode 0.3 W

Operating with EPA settings 13.4 W

Operating maximum brightness 16 W

Power supply display integrated

Power notes without sound;

## Electrical values

Rated voltage range 100 V - 240 V

Rated frequency range 50 Hz - 60 Hz

Protection class 1

**Compliance**

Europe	CE certification according to EC Directive 2004/108/EEC, EN 60950, RoHS, WEEE, IT-Eco-Declaration
Model	E20T-6 LED
Germany	TÜV GS
Russia	GOST
USA/Canada	FCC Class B, cUL
Australia/New Zealand	C-Tick
Japan	VCCI
South Korea	KC (planned)
Taiwan	BSMI
China	CCC
Global	TCO Displays 5.2, ENERGY STAR® 6.0 in progress, EPEAT® Gold (dedicated regions), ISO9241-307 (Pixel fault class I)
Compliance link	<a href="http://globalsp.ts.fujitsu.com/sites/certificates">http://globalsp.ts.fujitsu.com/sites/certificates</a>

**Quality and Reliability**

MTBF (demonstrated)	70000 h
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**Dimensions / Weight / Environmental**

Dimension without stand (W x D x H)	475 x 61 x 294 mm
Dimension with stand (W x D x H)	475 x 156 x 316 mm
Weight (packed)	4.1 kg 9.04 lbs
Weight (unpacked)	2.9 kg 6.39 lbs
Weight (Monitor only)	2.7 kg 5.95 lbs
Operating ambient temperature	5 - 35 °C

**Miscellaneous**

Miscellaneous	VESA DDC/ CI, Flat Display Mounting Interface VESA MIS-D 100 C, Kensington lock prepared
Display delivered accessories	D-SUB Data cable 1.8 m , Audio cable 1.8 m, Power cable for wall socket (Euro-Schuko-Type CEE7) 1.8 m, Quickstart flyer, Utility CD, Warranty booklet, Safety booklet
Display delivered accessories notes	Data cables and audio cable detachable on display

**Order information**

Order Code	S26361-K1432-V160
Country specific order code	BDL:K1432V160-UK - with UK power cable, mandatory for Arabian countries BDL:K1432V160-CHN - with China power cable and CEL, mandatory for China BDL:K1432V160-ID - with Import label, mandatory for Indonesia BDL:K1432V160-INT - W/o power cable, mandatory for countries where import with EU cable is not allowed
EAN Code	4051554347772

**Warranty**

Standard Warranty	3 years (depending on country)
Service level	Collect & Return Service (depending on country specific requirements)
Warranty Terms & Conditions	<a href="http://support.ts.fujitsu.com/warranty">http://support.ts.fujitsu.com/warranty</a>
Spare Parts availability	5 years after end of product life
Service Weblink	<a href="http://www.fujitsu.com/fts/services/support">http://www.fujitsu.com/fts/services/support</a>



red dot design award winner  
2011

Design of Fujitsu Displays P, B  
and E Line, International - March  
15, 2011

# More information

## Fujitsu OPTIMIZATION Services

In addition to Fujitsu Display E20T-6 LED, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

### Fujitsu Portfolio

Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

### Computing Products

[www.fujitsu.com/global/services/computing/](http://www.fujitsu.com/global/services/computing/)

### Software

[www.fujitsu.com/software/](http://www.fujitsu.com/software/)

## More information

Learn more about Fujitsu Display E20T-6 LED, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.  
<http://www.fujitsu.com/fts/displays>

## Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT. Please find further information at <http://www.fujitsu.com/global/about/environment>



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